

<p align="center">NATIONAL PHASE UTILITY APPLICATION</p> <p align="center">Transmittal to the (DO/EO/US) Under 35 USC 371</p>	<p>Attorney Docket No.: HOIB4.001APC First Named Inventor: Morten Meldal Int'l Application No.: PCT/DK2004/000454 Int'l Filing Date: June 25, 2004 Priority Date Claimed: June 26, 2003 and May 25, 2004 Title: HETEROCYCLIC ORGANIC MOLECULES THROUGH INTRAMOLECULAR FORMATION OF N- ACYLIMINIUM IONS Express Mail Label No.: EV 718 229 464 US</p>
<p>Direct all correspondence to Customer No.: 20995 Date: December 22, 2005 Page 1 of 2</p>	

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The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Morten Meldal
2. Thomas Eiland Nielsen

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as published.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been made, and will not be made.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 20 pages.
- (X) Copy of PCT Written Opinion
- (X) Copy of PCT International Search Report
- (X) Copy of PCT Notification Concerning Submission or Transmittal of Priority Document
- (X) Copy of PCT/IB/371 with attached Declaration
- (X) Return prepaid postcard.

NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US)
Under 35 USC 371

Attorney Docket No.: HOIB4.001APC

First Named Inventor: ~~Przemyslaw Miedal~~

Int'l Application No.: PC1/DK2004/000454

Int'l Filing Date: June 25, 2004

Priority Date Claimed: June 26, 2003 and May 25, 2004

Title: HETEROCYCLIC ORGANIC MOLECULES THROUGH
INTRAMOLECULAR FORMATION OF N-
ACYLIMINIUM IONS

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FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1640 (\$0)		\$400
(2)	USPTO was the ISA (noncompliant claims)	1641 (\$100)		
(3)	Foreign Search Report Enclosed	1642 (\$400)		
(4)	No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1643 (\$0)		\$200
(2)	Non US IPEA or Noncompliant Claims	1633 (\$200)		
Excess Claims	42 - 20 = 22	1615 (\$50)	22 x 50 =	\$1100
Excess Ind. Claims	2 - 3 = 0	1614 (\$200)	0 x 200 =	\$
Application Size Fee	110 - 100 = 1	1681(\$250)	1 x 250 =	\$250
			TOTAL FEE DUE	\$2250
TOTAL FEE PAID (If Different Than Fee Due)				\$300

(X) A check in the amount of \$300 to cover the Total Fee Due is enclosed.

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Alexandria, VA 22313-1450**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Attorney Docket No. : HOIB4.001APC

Applicant(s) : Meldal et al.

For : HETEROCYCLIC ORGANIC MOLECULES
THROUGH INTRAMOLECULAR
FORMATION OF N-ACYLIMINIUM IONS

Connie C. Tong : Agent

"Express Mail" Label No. : EV 718 229 464 US

Date of Deposit : December 22, 2005

I hereby certify that the accompanying

Transmittal letter; Copy of International Application as published; Preliminary Amendment in 20 pages; Copy of PCT Written Opinion; Copy of PCT International Search Report; Copy of PCT Notification Concerning Submission or Transmittal of Priority Document; Copy of PCT/IB/371 with attached Declaration; Check(s) for Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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